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#52

MILLEN, WHITE, ZELANO &  
BRANIGAN, P.C.  
ARLINGTON COURTHOUSE PLAZA I  
2200 CLARENDON BLVD., SUITE 1400  
ARLINGTON VA 22201

Patent No. : 6,180,639 B1  
Inventor(s) : Jonathan Allan Coates, et al.  
Issued : January 30, 2001  
For 1,3-OXATHIOLANE NUCLEOSIDE  
ANALOGUES  
Doc. No. IAF-14

To Whom It May Concern:

The Certificate of Correction issued on November 21, 2006, issued in error, in that error(s) was made in identifying the patent number and/or keying text/corrections, i.e.:

The issue date in the heading of cofc has been incorrectly entered in the heading of the issued cofc. A superseding cofc will be issued to correct the patent issue date to read --January 30, 2001--.

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Therefore, a certificate of correction will be issued to correct (supersede) the Certificate of Correction containing error(s), made during preparation of the Certificate of Correction, as noted above.

No further response is required, from applicants (attorney). However, errors discovered by attorney, other than as noted and described above, should be noted on a *copy* of the Certificate of Correction that was issued in error, accompanied by a signed transmittal letter and submitted directed to this Branch.

Antonio Johnson  
(703) 308-9390 ext. 111  
For Cecelia Newman, Supervisor  
Decisions & Certificates of Correction Branch  
(703) 305-8309 / 703-308-9390 ext. 102  
cbn

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,180,639 B1  
APPLICATION NO. : 07/835964  
DATED : January 30, 2001  
INVENTOR(S) : Jonathan A. Coates et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 18, line 17, reads "human a phar-" should read -- human --  
Column 18, line 18, reads "maceuitcal composition comprising: a compound" should read -- a compound --  
Column 18, line 21, reads "thereof, another agent having antiviral activiy, and" should read -- thereof and --  
Column 18, line 22, reads "carrier, and" should read -- carrier--  
Column 18, line 25, reads "present in said composition is" should read -- present is --  
Column 18, line 27, reads "thereof." should read -- thereof, and another agent having antiviral activity. --  
Column 18, line 43, reads "wherein said compo-" should read --wherein --  
Column 18, line 44, reads "sition contains an amount of the (+)-enantiomer of" should read -- the amount of the (+)-enantiomer is --  
Column 18, line 46, reads "wherein said compo-" should read -- wherein --  
Column 18, line 47, reads "sition contains an amount of the (+)-enantiomer of" should read --the amount of the (+)-enantiomer is --  
Column 19, line 62, reads "wherein said com-" should read --wherein --  
Column 19, line 63, reads "position contains an amount of the (+)-enantiomer of" should read -- the amount of the (+)-enantiomer is --  
Column 19, line 65, reads "wherein said com-" should read --wherein --  
Column 19, line 66, reads "position contains and amount of the (+)-enantiomer of" should read -- the amount of the (+)-enantiomer is --  
Column 20, line 1, reads "wherein said corn-" should read -- wherein --  
Column 20, line 2, reads "position contains an amount of the (+)-enantiomer of" should read -- the amount of the (+)-enantiomer is --  
Column 20, line 4, reads "wherein said corn-" should read -- wherein --  
Column 20, line 5, reads "position contains an amount of the (+)-enantiomer of" should read -- the amount of the (+)-enantiomer is --  
Column 20, line 43, reads "human a phar-" should read --human --  
Column 20, line 44, reads "maceuitcal composition comprising: a compound" should read -- a compound --  
Column 20, line 47, reads "thereof, and another agent having antiviral activiy," should read -- thereof, --  
Column 20, line 50, reads "present in said composition is" should read -- is --  
Column 20, line 52, reads "thereof." should read -- thereof, and another agent having antiviral activity. --  
Column 20, line 53, reads "said comp" should read -- said --

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,180,639 B1  
APPLICATION NO. : 07/835964  
DATED : January 30, 2001  
INVENTOR(S) : Jonathan A. Coates et al.

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 20, line 54, reads "position contains" should read -- compound is --

This certificate supersedes Certificate of Correction issued November 21, 2006.

Signed and Sealed this

Ninth Day of January, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large loop for the "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*